

POPULATION ESTIMATES				CANCER INCIDENCE			LOCAL PUBLIC HEALTH		
Total 1998 Population Est 16,740				(Cancer incidence is for 1997)			<b>Activities Reported</b>		<b>Per</b>
Percent Female 50.4							<b>Number</b>	<b>10,000</b>	
Population per square mile 29				<b>Primary Site</b>			<b>Public Health Nursing</b>		
Rank in state 52									
( 1=highest population density,				Breast 13			Total clients 908 544		
72=lowest population density.)				Cervical 6			Total visits 2,430 1,455		
				Colorectal 12			Visits: Reason for		
				Lung, Trachea, & Bronchus 2			Gen hlth promotion 102 61		
				Prostate 12			Infant/child hlth 86 51		
				<u>Other sites</u> 39			Infectious & parasitic 220 132		
				Total 84			Circulatory 214 128		
							Prenatal 44 26		
							Postpartum 34 20		
				----- LONG-TERM CARE -----			<b>WIC Participants</b> 569 340		
				<b>Community Options and MA Waiver</b>			<b>Clinic Visits</b> 5,617 3,363		
				<b>Programs</b>			Immunization 2,612 1,564		
							Blood pressure 642 384		
							<b>Environmental Contacts</b>		
							Env hazards 8 5		
							Public health nuisance 7 4		
							<b>School Health</b>		
							Vision screenings 125 75		
							Hearing screenings 120 72		
							<b>Health Education</b>		
							Community sessions 55 33		
							Community attendance 464 278		
							School sessions 5 3		
							School attendance 100 60		
							<b>Staffing - FTEs</b>		
							Total staff 5 3.0		
							Administrators 1 0.4		
							Public health nurses 3 1.9		
							Public health aides . .		
							Environmental specialists . .		

## ----- NATALITY -----

<b>TOTAL LIVE BIRTHS</b>	206
Crude Live Birth Rate	12.3
General Fertility Rate	63.2
Live births with reported congenital anomalies	3 . %

<b>Delivery Type</b>	<b>Births</b>	<b>Percent</b>
Vaginal after previous cesarean	9	4
Forceps	0	0
Other vaginal	153	74
Primary cesarean	24	12
Repeat cesarean	20	10
Other or unknown	0	0

<b>Birth Weight</b>	<b>Births</b>	<b>Percent</b>
<1,500 gm	4	1.9
1,500-2,499 gm	11	5.3
2,500+ gm	191	92.7
Unknown	0	0.0

<b>Birth Order</b>	<b>Births</b>	<b>Percent</b>
First	79	38
Second	63	31
Third	34	17
Fourth or higher	30	15
Unknown	0	0

<b>First Prenatal Visit</b>	<b>Births</b>	<b>Percent</b>
1st trimester	156	76
2nd trimester	42	20
3rd trimester	6	3
No visits	2	1
Unknown	0	0

<b>Number of Prenatal Care visits</b>	<b>Births</b>	<b>Percent</b>
No visits	2	1
1-4 visits	7	3
5-9 visits	68	33
10-12 visits	79	38
13+ visits	50	24
Unknown	0	0

<b>Marital Status of Mother</b>	<b>Births</b>	<b>Percent</b>
Married	151	73
Not married	55	27
Unknown	0	0

<b>Education of Mother</b>	<b>Births</b>	<b>Percent</b>
Elementary or less	2	1
Some high school	17	8
High school	87	42
Some college	68	33
College graduate	32	16
Unknown	0	0

<b>Smoking Status of Mother</b>	<b>Births</b>	<b>Percent</b>
Smoker	58	28
Nonsmoker	148	72
Unknown	0	0

Race of Mother	Total Births		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Percent	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
					Births	Percent	Births	Percent	Births	Percent
White	205	100	15	7.3	156	76	41	20	8	4
Black	0	0	.	.	.	.	.	.	.	.
Other	1	<.5	*	.	*	.	*	.	*	.
Unknown	0	0	.	.	.	.	.	.	.	.

Age of Mother	Fertility		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Rate	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
					Births	Percent	Births	Percent	Births	Percent
<15	0	--	.	.	.	.	.	.	.	.
15-17	7	.	3	42.9	6	86	1	14	.	.
18-19	14	.	1	7.1	7	50	6	43	1	7
20-24	59	121	3	5.1	47	80	12	20	.	.
25-29	54	132	.	.	44	81	8	15	2	4
30-34	43	95	2	4.7	32	74	10	23	1	2
35-39	25	41	5	20.0	16	64	5	20	4	16
40+	4	.	*	.	*	.	*	.	*	.
Unknown	0	--	.	.	.	.	.	.	.	.

<b>Teenage Births</b>	21	31
-----------------------	----	----

\* - Not reported. Age or race category has less than 5 births

## ----- MORBIDITY -----

## REPORTED\* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	<5
Giardiasis	<5
Hepatitis Type A	0
Hepatitis Type B**	<5
Hepatitis NANB/C***	
Legionnaire's	0
Lyme	<5
Measles	0
Meningitis, Aseptic	<5
Meningitis, Bacterial	0
Mumps	0
Pertussis	0
Salmonellosis	<5
Shigellosis	0
Tuberculosis	<5

\* 1998 provisional data

\*\* Includes all positive HBsAg test results

\*\*\* Unavailable at time of printing

Sexually Transmitted Disease

Chlamydia Trachomatis	11
Genital Herpes	<5
Gonorrhea	0
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	0

## ----- IMMUNIZATIONS -----

Children in Grades K-12 by  
Compliance Level

Compliant	3,220
Non-compliant	28
Percent Compliant	99.1

## ----- MORTALITY -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

<b>TOTAL DEATHS</b>	161
Crude Death Rate	962

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	1	.
5-14	.	.
15-19	1	.
20-34	3	.
35-54	10	.
55-64	12	.
65-74	29	2,001
75-84	57	5,665
85+	47	12,550

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	1	.
Neonatal	1	.
Postneonatal	.	.
Unknown	.	.

Race of Mother

White	1	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	.	.
1,500-2,499 gm	.	.
2,500+ gm	1	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	4	.
Neonatal	1	.
Fetal	3	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	47	281
Coronary heart disease	26	155
Cancer (total)	34	203
Lung	6	.
Colorectal	5	.
Female breast	3	.*
Cerebrovascular Disease	16	.
Chron Obstr Pulmonary	17	.
Pneumonia & Influenza	5	.
Injuries	8	.
Motor vehicle	4	.
Diabetes	4	.
Infectious & Parasitic	2	.
Suicide	1	.

\* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING  
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	4	.
Other Drugs	2	.
Both Mentioned	1	.

## ----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	214	4
Alcohol-Related	41	1
With Citation:		
For OWI	32	0
For Speeding	20	0
Motorcyclist	8	1
Bicyclist	1	0
Pedestrian	2	0

## HOSPITALIZATIONS

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
------------------------	--------	---------------------	---------------------------	-------------------	-------------------------

**Injury-Related: All**

Total	155	9.3	4.3	\$10,484	\$97
<18	16	.	.	.	.
18-44	31	5.4	2.7	\$9,067	\$49
45-64	40	10.6	4.8	\$10,409	\$110
65+	68	24.0	4.8	\$11,522	\$277

**Injury: Hip Fracture**

Total	23	1.4	4.8	\$10,967	\$15
65+	20	7.1	4.9	\$11,368	\$80

**Injury: Poisonings**

Total	15	.	.	.	.
18-44	8	.	.	.	.

**Psychiatric**

Total	108	6.5	13.2	\$8,606	\$56
<18	26	6.0	33.7	\$18,496	\$110
18-44	48	8.3	5.6	\$4,548	\$38
45-64	21	5.6	9.7	\$7,959	\$44
65+	13	.	.	.	.

**Coronary Heart Disease**

Total	147	8.8	3.5	\$13,427	\$118
45-64	41	10.9	2.8	\$12,886	\$140
65+	98	34.6	3.8	\$13,570	\$470

**Malignant Neoplasms (Cancers): All**

Total	89	5.3	5.6	\$12,357	\$66
18-44	5	.	.	.	.
45-64	25	6.6	4.4	\$9,238	\$61
65+	57	20.1	6.3	\$13,666	\$275

**Neoplasms: Female Breast (rates for female population)**

Total	12	.	.	.	.
-------	----	---	---	---	---

**Neoplasms: Colo-rectal**

Total	8	.	.	.	.
65+	6	.	.	.	.

**Neoplasms: Lung**

Total	14	.	.	.	.
-------	----	---	---	---	---

**Diabetes**

Total	12	.	.	.	.
65+	5	.	.	.	.

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
------------------------	--------	---------------------	---------------------------	-------------------	-------------------------

**Alcohol-Related**

Total	51	3.0	4.7	\$3,548	\$11
18-44	21	3.6	4.2	\$2,921	\$11
45-64	25	6.6	4.4	\$4,045	\$27

**Pneumonia and Influenza**

Total	79	4.7	4.7	\$7,225	\$34
<18	6	.	.	.	.
45-64	14	.	.	.	.
65+	55	19.4	5.4	\$8,296	\$161

**Cerebrovascular Disease**

Total	57	3.4	4.5	\$8,100	\$28
45-64	1	.	.	.	.
65+	54	19.1	4.0	\$6,553	\$125

**Chronic Obstructive Pulmonary Disease**

Total	48	2.9	3.8	\$6,608	\$19
<18	5	.	.	.	.
18-44	2	.	.	.	.
45-64	11	.	.	.	.
65+	30	10.6	4.5	\$7,363	\$78

**Drug-Related**

Total	2	.	.	.	.
18-44	1	.	.	.	.

**Total Hospitalizations**

Total	2,037	121.7	4.0	\$7,544	\$918
<18	360	82.5	3.7	\$5,039	\$416
18-44	446	77.2	2.9	\$5,131	\$396
45-64	377	100.0	4.0	\$8,443	\$844
65+	854	301.8	4.6	\$9,462	\$2,856

## ----- PREVENTABLE HOSPITALIZATIONS\* -----

Total	317	18.9	3.6	\$5,950	\$113
<18	23	5.3	1.7	\$2,419	\$13
18-44	22	3.8	2.5	\$4,421	\$17
45-64	62	16.4	3.1	\$5,901	\$97
65+	210	74.2	4.1	\$6,512	\$483

\* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1998 is consistent with the 1997 definition. Please refer to the note at the bottom of this page in the 1997 report for an explanation of the change made between 1996 and 1997.